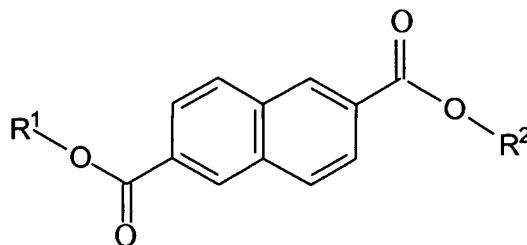


**That Which is Claimed:**

1. A cosmetic or dermatological formulation, comprising:
  - (a) at least one oxidation- and/or UV-sensitive active ingredient;
  - (b) at least one dialkyl naphthalate which is characterized by the structural

5 formula



in which  $R^1$  and  $R^2$ , independently of one another, are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms; and

- (c) at least one lipid with a polarity of at most 30 mN/m.

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2. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate is present in an amount from 0.001 to 30% by weight, based on the total weight of the preparation.

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3. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate is present in an amount from 0.01 to 20% by weight, based on the total weight of the preparation.

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4. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate is present in an amount from 1 to 15% by weight, based on the total weight of the preparation.

5. The formulation as claimed in claim 1, wherein at least one of  $R^1$  and  $R^2$  is a branched alkyl group having 6 to 10 carbon atoms.

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6. The formulation as claimed in claim 1, wherein R<sup>1</sup> and R<sup>2</sup> are branched alkyl groups having 6 to 10 carbon atoms.

7. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate includes diethylhexyl naphthalate.

8. The formulation as claimed in claim 1, wherein the at least one oxidation-sensitive or UV-sensitive active ingredient includes 4-(tert-butyl)-4'-methoxydibenzoylmethane.

9. The formulation as claimed in claim 1, wherein the at least one oxidation-sensitive or UV-sensitive active ingredient includes at least one lipophilic active ingredient.

10. The formulation as claimed in claim 1, wherein the at least one oxidation-sensitive or UV-sensitive active ingredient is selected from the group consisting of coenzyme Q10, vitamin A and derivatives thereof, vitamin E and derivatives thereof, lipophilic acid and derivatives thereof, and carotinoids.

11. The formulation as claimed in claim 1, further comprising at least one UV filter substance selected from the group consisting of triazines, benzotriazoles, organic pigments and inorganic pigments.

12. The formulation as claimed in claim 1, further comprising at least one UV-A filter substance or broadband filter selected from the group consisting of 2,4-bis[[4-(2-ethylhexyloxy)-2-hydroxy]phenyl]-6-(4-methoxyphenyl)-1,3,5-triazine, phenylene-1,4-bis(2-benzimidazolyl)-3,3'-5,5'-tetrasulfonic acid bis-sodium salt, and mixtures thereof.

13. The formulation as claimed in claim 1, wherein the at least one lipid with a polarity of at most 30 mN/m includes at least one lipid with at least one lipid with a polarity of 5 mN/m to 25 mN/m.

14. The formulation as claimed in claim 1, wherein the at least one lipid is selected from the group consisting of olive oil, sunflower oil, soybean oil, groundnut oil, rapeseed oil, almond oil, palm oil, coconut oil, castor oil, wheatgerm oil, grapeseed oil, thistle oil, evening primrose oil, macadamia nut oil, corn oil and avocado oil.

15. The formulation as claimed in claim 1, wherein the at least one lipid is selected from the group consisting of isodecyl neopentanoate, isohexyl decanoate, isodecyl octanoate, dihexyl ether, isodecyl 3,5,5-trimethyl hexanoate, cetearyl isononanoate, isopropyl palmitate, cyclomethicone, cyclopolydimethylsiloxane, jojoba oil gold, dimethicone, 2-ethylhexanoic acid 3,5,5-trimethyl ester, octyldodecanol, hexyl decanol, isotridecyl 3,5,5-trimethylhexanonanoate, hexyldecanol, hexyl decyl laurate, octyl palmitate, octyldodecyl myristate, macadamia nut oil, phenyl trimethicone, butyl octanoic acid, isopropyl stearate, C12-15 alkyl benzoate, butylene glycol caprylate/caprate, caprylic/capric triglyceride, tricaprylin, PEG diethyl hexanoate/diisononanoate/ ethylhexyl isononanoate, butyl decanol, hexyl octanol, butyl octanol, tridecyl stearate, tridecyl trimellitate, dipentaerythrityl hexacaprylate/hexacaprate, castor oil, propylene glycol dicaprylate/dicaprate, butyl octanol, stearyl heptanoate, avocado oil, dibutyl adipate, PEG 2 diethylene hexanoate, C12-13 alkyl lactate, diethylene glycol dioctanoate/diisononanoate, di-C12-13 alkyl tartrate, propylene glycol monoisostearate, cocoglycerides and triisostearin

16. The formulation as claimed in claim 1, wherein the at least one lipid is selected from the group consisting of paraffin oil, hydrogenated polyisobutenes, squalane and squalene.

17. The formulation as claimed in claim 1, wherein the at least one lipid is selected from the group consisting of UV filter substances which are liquid at room temperature.

18. The formulation as claimed in claim 17, wherein the UV filter substances which are liquid at room temperature are selected from the group consisting of homomenthyl salicylate, 2-ethylhexyl 2-cyano-3,3-diphenylacrylate, 2-ethylhexyl 2-hydroxybenzoate, 4-methoxycinnamic 2-ethylhexyl ester and 4-methoxycinnamic isopentyl ester.

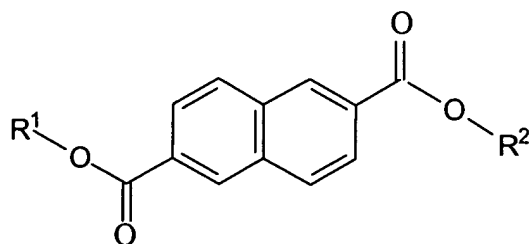
19. The formulation as claimed in claim 1, further comprising at least one lipid having a polarity of greater than or equal to 30 mN/m.

20. The formulation as claimed in claim 1, further comprising at least one oil or wax selected from the group consisting of cyclic and linear silicone oils, and silicone waxes.

21. A method for moisturizing skin, comprising applying to the skin a cosmetic or dermatological formulation, comprising:

- (a) at least one oxidation-sensitive or UV-sensitive active ingredient;
- (b) at least one dialkyl naphthalate which is distinguished by the structural

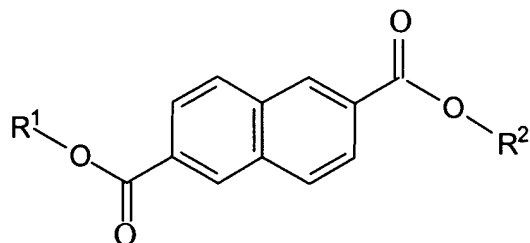
formula



in which  $R^1$  and  $R^2$ , independently of one another, are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and

(c) at least one lipid with a polarity of at most 30 mN/m.

- 5            22. A method for protecting the skin against photoinduced skin aging, comprising applying to the skin a cosmetic or dermatological formulation, comprising:
- (a) at least one oxidation-sensitive or UV-sensitive active ingredient;
- (b) at least one dialkyl naphthalate which is distinguished by the structural formula



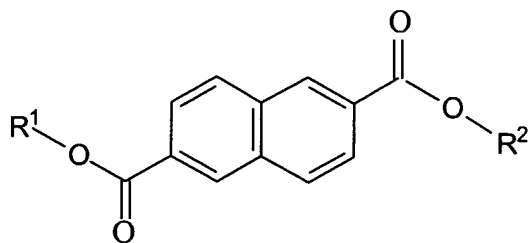
in which  $R^1$  and  $R^2$ , independently of one another, are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and

(c) at least one lipid with a polarity of at most 30 mN/m.

- 15            23. A method for stabilizing cosmetic or dermatological active ingredients against decomposition induced by UV radiation, comprising adding to an active ingredient-containing cosmetic or dermatological formulation

(a) at least one dialkyl naphthalate which is distinguished by the structural

20 formula

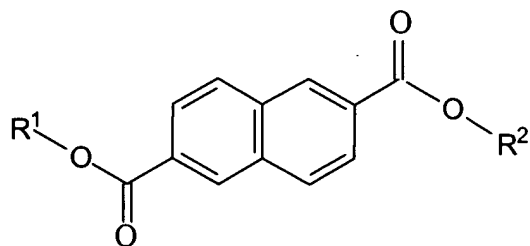


in which  $R^1$  and  $R^2$ , independently of one another, are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and  
 (b) at least one lipid with a polarity of at most 30 mN/m.

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24. A method for improving the effectiveness and increasing the stability of lipophilic active ingredients in cosmetic or dermatological preparations, comprising adding to an lipophilic active ingredient-containing cosmetic or dermatological formulation

10 (a) at least one dialkyl naphthalate which is distinguished by the structural formula



in which  $R^1$  and  $R^2$ , independently of one another, are selected from the group  
 15 consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and  
 (b) at least one lipid with a polarity of at most 30 mN/m.